

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing is not acceptable 8-4-00
 A ☒ approved by the Patent and Trademark Office 37 CFR 1.84(a)(2)
 B ☒ not approved by the Patent and Trademark Office 37 CFR 1.84(a)(2) The reasons are indicated below. The Examiner will evaluate whether the drawing is acceptable in the future. The drawing must be submitted according to the instructions in the drawing office's manual.

1. DRAWINGS 37 CFR 1.84(a)
 - Background
 - ____ Drawing is not acceptable 37 CFR 1.84(a)(2)
 - ____ Drawing is acceptable 37 CFR 1.84(a)(2)
2. PHOTOGRAPHS 37 CFR 1.84(a)
 - ____ Photograph is acceptable 37 CFR 1.84(a)(2)
 - ____ Photograph is not acceptable 37 CFR 1.84(a)(2)
3. TYPE OF PAPER 37 CFR 1.84(a)
 - ____ Drawing is acceptable 37 CFR 1.84(a)(2)
 - ____ Drawing is not acceptable 37 CFR 1.84(a)(2)
4. SIZE OF PAPER 37 CFR 1.84(a)
 - ____ Drawing is acceptable 37 CFR 1.84(a)(2)
 - ____ Drawing is not acceptable 37 CFR 1.84(a)(2)
5. MARGINS 37 CFR 1.84(a)
 - ____ Drawing is acceptable 37 CFR 1.84(a)(2)
 - ____ Drawing is not acceptable 37 CFR 1.84(a)(2)
6. VIEWS 37 CFR 1.84(a)
 - REMEMBER: Specification must contain a description of each view and its orientation.
 - ____ Drawing is acceptable 37 CFR 1.84(a)(2)
 - ____ Drawing is not acceptable 37 CFR 1.84(a)(2)
7. SECTIONAL VIEWS 37 CFR 1.84(a)
 - ____ Drawing is acceptable 37 CFR 1.84(a)(2)
 - ____ Drawing is not acceptable 37 CFR 1.84(a)(2)
8. ARRANGEMENT OF VIEWS 37 CFR 1.84(a)
 - ____ Words do not appear in a horizontal, left-to-right fashion on the page is either a right or left side view. The right side view must be on the right side, except for graphs. (Fig. 1)
9. SCALE 37 CFR 1.84(a)
 - ____ Scale is large enough to show mechanism without crowding when drawing is reduced in size for publication reproduction. (Fig. 1)
10. CHARACTER OF LINES, NUMBERS & LETTERS 37 CFR 1.84(a)
 - ____ Lines, numbers & letters not uniform in size and weight or including line style or thickness. (Fig. 1)
11. SHADING 37 CFR 1.84(a)
 - ____ Shading is acceptable. (Fig. 1)
 - ____ Shading is not acceptable. (Fig. 1)
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS 37 CFR 1.84(a)
 - ____ Numbers and reference characters not placed in center. (Fig. 1)
 - ____ Numbers and reference characters not oriented in the same direction as the view. (Fig. 1)
 - ____ Numbers, letters and reference characters must be at least .0125 inch in height. (Fig. 1)
13. LEAD LINES 37 CFR 1.84(a)
 - ____ Lead lines cross each other. (Fig. 1)
 - ____ Lead lines crisscross. (Fig. 1)
14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(a)
 - ____ Sheet not numbered consecutively, and in Arabic numerals, beginning with number 1. (Sheet 1)
15. NUMBERING OF VIEWS 37 CFR 1.84(a)
 - ____ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. (Fig. 1)
16. CORRECTIONS 37 CFR 1.84(a)
 - ____ Corrections not made from prior PTO 948. (Fig. 1)
17. DESIGN DRAWINGS 37 CFR 1.152
 - ____ Surface shading shown not appropriate. (Fig. 1)
 - ____ Solid black shading not used for color contrast. (Fig. 1)

COMMENTS

REVIEWER

J. C. Hulse

DATE

8-4-00

TELEPHONE NO.

703-558-930

ATTACHMENT TO PAPER NO.

5

Attachment for PTO-948 (Rev. 03/01, or earlier)
6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may **NOT** be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.